

**APPROVED JURISDICTIONAL DETERMINATION FORM**  
**U.S. Army Corps of Engineers**

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

**SECTION I: BACKGROUND INFORMATION**

**A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD):** October 28, 2021

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:** 2021-01645-EJI

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Minnesota

County/parish/borough: Clay

City: Sabin

Center coordinates of site (lat/long in degree decimal format): Lat. 46.773101° N, Long. 96.64779° W.

Universal Transverse Mercator: X: 679580.712404 Y: 5182636.889309

Name of nearest waterbody: South Branch Buffalo River

Name of watershed or Hydrologic Unit Code (HUC): City of Fargo- Red River 0902010405

☒ Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.

☐ Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

**D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):**

☒ Office (Desk) Determination. Date: 10/28/2021

☐ Field Determination. Date(s):

**SECTION II: SUMMARY OF FINDINGS**

**A. RHA SECTION 10 DETERMINATION OF JURISDICTION.**

There are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

**B. CWA SECTION 404 DETERMINATION OF JURISDICTION.**

There are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

**SECTION III: CWA ANALYSIS**

**A. TNWs AND WETLANDS ADJACENT TO TNWs:** N/A

**B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):** N/A

**C. SIGNIFICANT NEXUS DETERMINATION:** N/A

**D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY):** N/A

**E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS (CHECK ALL THAT APPLY):** N/A

**F. NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):**

☐ If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers

☒ Other: (explain, if not covered above): **The 13-acre parcel within this review area contains no aquatic resources and consists of dryland.**

**SECTION IV: DATA SOURCES.**

**A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):**

☒ Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: **Level 1 Wetland Delineation Report Novel Krabbenhoft 1 Solar LLC submitted by Robin Brigham of Novel Energy Solutions dated August 10, 2021**

☒ Data sheets prepared/submitted by or on behalf of the applicant/consultant.

☒ Office concurs with data sheets/delineation report.

☐ Office does not concur with data sheets/delineation report.

☐ Data sheets prepared by the Corps:

☐ Corps navigable waters' study:

☐ U.S. Geological Survey Hydrologic Atlas:

- ☐ USGS NHD data.
- ☐ USGS 8 and 12 digit HUC maps.
- ☐ U.S. Geological Survey map(s). Cite scale & quad name:
- ☐ USDA Natural Resources Conservation Service Soil Survey. Citation:
- ☐ National wetlands inventory map(s). Cite name:
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☐ Photographs: ☐ Aerial (Name & Date):  
or ☐ Other (Name & Date):
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☐ Other information (please specify):

**B. ADDITIONAL COMMENTS TO SUPPORT JD:** The wetland delineation report submitted for this project documents that there are no aquatic resources within the 13-acre review area identified on the attached figures labeled as 2021-01645-EJI AJD Page 1 of 2 to 2 of 2. There are no NWI mapped wetlands or public waters, and soils data identified both predominately hydric and predominantly non-hydric soils in the project area. Per the offsite joint guidance between BWSR and St. Paul District, there are no wetlands present within the project area because although hydric soils are present, there are no NWI mapped wetlands and wet signatures were observed in only 20% of the historical images within the review area. The Decision Matrix was used to determined that field verification was not required and the area was not a wetland.